

CLAIMS:

No further amendments have been made to the claims. This listing of claims will replace all prior versions and listings of claims in the application and is provided as a convenience to the Examiner.

1. (Previously Presented) A method for editing content of a production data store for use by a computer system, comprising:

replicating said production data store from a production environment to produce a core data store in a development environment, wherein the development environment is separated from the production environment;

producing a shadow data store of a portion of said core data store within the development environment;

modifying said shadow data store to produce a modified shadow data store; and

generating a user view, for presentation to a user, from said modified shadow data store and said core data store, by combining content of said modified shadow data store with content of said core data store to produce a temporary image defining content available for propagation from the development environment to the production environment.

2. (Previously Presented) The method of claim 1, further comprising:

applying said modified shadow data store to said core data store to create a modified core data store.

3. (Original) The method of claim 2, further comprising:

propagating said modified core data store to said production data store to produce a modified production data store.

4. (Canceled)

5. (Previously Presented) The method of claim 1 further comprising:

presenting said temporary image to a user.

6.-17. (Canceled)

18. (Original) The method of claim 5 wherein said temporary image is selected from a set comprising:

a document, a software program, a software module, a graphic image, a video composition, an audio composition and a web page.

19.-21. (Canceled)

22. (Original) The method of claim 2 wherein steps of modifying said shadow data store and applying said modified shadow data store to said core data store includes operations selected from a set comprising:

insert operations; delete operations; and update operations, wherein update operations are combinations of insert and delete operations.

23. (Previously Presented) A data processing system for editing content of a production data store for use by a computer system, comprising:

replicating means for replicating said production data store from a production environment to produce a core data store in a development environment, wherein the development environment is separated from the production environment;

producing means for creating a shadow data store of a portion of said core data store within the development environment;

modifying means for modifying said shadow data store to produce a modified shadow data store; and

generating means for generating a user view for presentation to a user, from said modified shadow data store and said core data store, by combining content of said modified shadow data store with content of said core data store to produce a temporary image defining content available for propagation from the development environment to the production environment.

24. (Previously Presented) The data processing system of claim 23, further comprising:

application means for applying said modified shadow data store to said core data store to create a modified core data store.

25. (Original) The data processing system of claim 24, further comprising:

propagating means for propagating said modified core data store to a production data store to produce a modified production data store.

26. (Canceled)

27. (Previously Presented) The data processing system of claim 23, further comprising:

presenting means for presenting said temporary image to a user.

28.-39. (Canceled)

40. (Original) The data processing system of claim 27 wherein said temporary image is selected from a set comprising:

a document, a software program, a software module, a graphic image, a video composition, an audio composition and a web page.

41.-43. (Canceled)

44. (Original) The data processing system of claim 24 wherein steps of modifying said shadow data store and applying said modified shadow data store to said core data store includes operations selected from a set comprising:

insert operations; delete operations; and update operations wherein update operations are combinations of insert and delete operations.

45. (Previously Presented) An article for editing content of a production data store for use by a computer system, comprising:

a computer-readable medium;

code means in the medium for replicating said production data store from a production environment to produce a core data store in a development environment, wherein the development environment is separated from the production environment;

code means in the medium for producing a shadow data store of a portion of said core data store within the development environment;

code means in the medium for modifying said shadow data store to produce a modified shadow data store; and

code means in the medium for generating a user view for presentation to a user, from said modified shadow data store and said core data store, by combining content of said modified shadow data store with content of said core data store to produce a temporary image defining content available for propagation from the development environment to the production environment.

46. (Original) The article of claim 45, wherein the medium is a data storage medium capable for recording data.

47. (Original) The article of claim 46, wherein the medium is selected from a group consisting of magnetic, optical, biological and atomic data storage media.

48. (Original) The article of claim 45, wherein the medium is a modulated carrier signal.

49. (Previously Presented) The article of claim 48, wherein the medium is a transmission over at least one selected from a group of networks comprising the Internet and Extranet.

50-63. (Canceled)